

In the Claims:

Kindly amend the claims as follows:

1-3. (CANCELED)

4. (CURRENTLY AMENDED) A monitoring device for silicon wafer transfer pods, comprising:

a top part;

a cylinder in communication with said top part;

a bottom part in communication with said cylinder;

a control unit in communication with said cylinder;

a wireless link in communication with said control unit; and

~~The monitoring device of claim 2~~ wherein said top part and said bottom part are configured to fit inside the silicon wafer transfer pods.

5-9. (CANCELED)

10. (ORIGINAL) A monitoring device for silicon wafer transfer pods, comprising:

two discs;

at least one sample tube between said discs;

wherein said discs and said at least one sample tube are configured to fit inside a silicon wafer transport pod for monitoring particles.